| Ref<br># | Hits    | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|---------|--|---|---------------------|---------|------------------|
| L7       | 1       | "6502136".pn. and barrier  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/10 20:53 |
| S1       | 2       | "20050120185".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/09 09:03 |
| S2       | 1218    | (YAMAZAKI-TAKESHI<br>DAY-MICHAEL-NORMAN<br>TRUONG-THUONG).in.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/08 20:12 |
| S3       | 14      | ("20040210723" "5742785"<br>"5953536" "5361392"<br>"20020059509" "6275907"<br>"20020083276").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/08 19:56 |
| S4       | 59399   | shar\$3 near3 (memory storage cache)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2007/03/08 20:02 |
| S5       | 3405919 | reserv\$5 exclusive semaphore protect\$3 priviledge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/08 20:03 |
| S6       | 4105346 | power  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/08 20:04 |
| S7       | 211     | S4 same S5 same S6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/08 20:05 |

| S8  | 3977 | 711/130,147-153.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:06 |
|-----|------|-----------------------|---|----|------|------------------|
| S9  | 9    | S7 and S8             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:07 |
| S10 | 4    | S7 and S2             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:13 |
| S11 | 3013 | S4 same S6            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:14 |
| S12 | 131  | S8 and S11            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:14 |
| S13 | 401  | S11.ab.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON : | 2007/03/08 20:14 |
| S14 | 13   | S13 and S8            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/08 20:14 |
| S15 | 2    | "20050120185".pn.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/03/09 09:04 |

|     |       |                                      |   |    | ·  |                  |
|-----|-------|--------------------------------------|---|----|----|------------------|
| S16 | 2     | S15 and (barrier adj synchroniz\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:19 |
| S17 | 59399 | shar\$3 near3 (memory storage cache) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:19 |
| S18 |       | S17 same (barrier adj synchroniz\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:52 |
| S19 | 3977  | 711/130,147-153.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:20 |
| S20 |       | S18 and S19                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:20 |
| S21 | 59399 | shar\$3 near3 (memory storage cache) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:52 |
| S22 | 37    | S21 same (barrier adj synchroniz\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:52 |
| S24 | 18    | S22 same parallel\$7                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:54 |

|     |       |                                      | T   | ı  |    | 1                |
|-----|-------|--------------------------------------|---|----|----|------------------|
| S25 | 3977  | 711/130,147-153.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:53 |
| S26 | 2     | S24 and S25                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:53 |
| S27 | 32    | S22 and parallel\$7                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:54 |
| S28 | 4     | S27 and S25                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 09:54 |
| S29 | 59399 | shar\$3 near3 (memory storage cache) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 13:09 |
| S30 | 37    | S29 same (barrier adj synchroniz\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 13:09 |
| S31 |       | S30 and parallel\$7                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/09 15:45 |

|     |      |  |   | ·    |      | , <u>.</u>       |
|-----|------|--|---|------|------|------------------|
| S32 | 91   | ("4494188" "4954818" "5247629" "5313644" "5485573" "5519846" "5594915" "5682537" "5740239" "5745915" "5758149" "5790851" "5813037" "5815656" "5835766" "5860070" "5887166" "5910981" "5913925" "5961639" "5987550" "6073211" "6092136" "6128709" "6212542" "6216151" "6212542" "6216151" "6275907" "6292492" "6549989" "6615323" "6829698" "6829762" "6842847" "6920514" "6925551" "7017031" "7032085" "7080228" "20040073734" "20040073756" "20040073757" "20040073766" "20040073909" "20040181635" "20050097281" "20050120185" ).pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/03/09 14:40 |
| S33 | . 1  | "20040210723".pn. and barrier  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | ON . | 2007/03/10 14:50 |
| S34 | 8    | S31 and power  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/03/09 14:58 |
| S35 | 325  | S29 same parallel\$7 same power  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/03/09 15:46 |
| S36 | 8096 | 711/130,147-153,163;718/102,<br>104;710/200.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/03/09 15:47 |
| S37 | 24   | S35 and S36  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/03/09 15:47 |

| S38      | . 4   | barrier same (\$4wait) same<br>(((sav\$3 low) near2 power)<br>(low-power power-sav\$3))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:53 |
|----------|-------|---|---|---------|----|------------------|
| S39      | 88    | barrier and ((\$4wait) same (((sav\$3 low) near2 power) (low-power power-sav\$3)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:56 |
| S40      | 5     | (barrier near5 (sync\$3<br>synchroniz\$5)) and ((\$4wait) same<br>(((sav\$3 low) near2 power)<br>(low-power power-sav\$3))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:55 |
| S41<br>( | 1890  | ((\$4wait) same (((sav\$3 low) near2 power) (low-power power-sav\$3)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:56 |
| S42      | 59399 | shar\$3 near3 (memory storage cache)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:56 |
| S43      | 5     | S41 same S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 15:33 |
| 544      | 115   | S41 and S42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/03/10 14:56 |
| S45      | 8096  | 711/130,147-153,163;718/102,<br>104;710/200.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR<br>· | ON | 2007/03/10 15:33 |

| S46 | 13 | S44 and S45               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 16:47 |
|-----|----|---------------------------|---|----|----|------------------|
| S47 | 1  | "5742785".pn. and wait\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 18:48 |